

RECEIVED  
CENTRAL FAX CENTER

OCT 24 2006

GLA-02 US  
Patent

## AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method of providing one-way video transmission and corresponding interactive two-audio communication to remote recipients accessing the Internet via a world wide computer network, the method comprising the steps of:

a) creating at a video source location a source digital video signal corresponding to a viewed scene;

b) broadcast transmitting the source digital video signal at substantially the same time the source digital video signal is created, wherein the source digital video signal is transmitted through a one-way ~~dedicated~~ transmission channel for carrying a signal with only video content to at least one recipient via an internet connection;

c) transmitting a source digital audio signal created at a audio source location and corresponding to the source digital video signal to the at least one recipient over an Internet connection via a VoIP protocol, wherein the source digital audio signal is a two-way signal that is transmitted on a channel separate from the one-way transmission channel; and

d) transmitting a recipient audio signal created at a recipient location and responsive to the source audio signal or the source video signal, wherein the source recipient audio signal is transmitted from the recipient location to the digital audio source location via an Internet connection.

2. (Currently amended) A system for broadcast transmitting a one-way digital video signal and for transmitting and receiving a corresponding interactive two-way audio signal to a remote recipient via an Internet connection, the system comprising:

GLA-02 US  
Patent

- a) a camera for creating a source digital video signal corresponding to a viewed scene;
- b) a broadcast digital video server for broadcast transmitting the source digital video signal created by the camera, the broadcast digital video server configured to transmit the source digital video signal substantially simultaneously with its creation via a one-way dedicated transmission channel for carrying a signal with only video content to at least one recipient via an internet connection;
- c) a digital audio encoding device for creating a source digital audio signal at a source location corresponding to the source digital video signal created by the camera, wherein the source digital audio signal is a two-way signal ;
- d) a VoIP audio server for transmitting the source digital audio signal created by the digital audio encoding device to the at least one recipient over an Internet connection via a VoIP protocol, wherein the source digital audio signal is a two-way signal that is transmitted on a channel separate from the one-way transmission channel for transmitting the source digital video signal;
- e) an Internet web page accessible by the remote recipient and configured to display the transmitted source digital video signal and to play the source digital audio signal; and
- f) the internet web page further configured to receive a recipient digital audio signal from the recipient responsive to the source digital audio signal and to transmit the recipient digital audio signal to the VoIP audio server at the source location, the VoIP audio server further configured to receive and play the recipient digital audio signal.

GLA-02 US  
Patent

3. (Previously presented) The method of claim 1, further comprising the source digital video signal being activated when the at least one recipient accesses an IP address corresponding to the source digital video signal.

4. (Previously presented) The method of claim 1, wherein the source location of the source digital video signal and the source location of the source digital audio signal comprise two separate servers.

5. (Previously presented) The method of claim 4, wherein the two separate servers each have an assigned IP address.

6. (Previously presented) The method of claim 4, wherein the source digital video signal is embedded in an Internet source page created by the server associated with the source digital video signal.

7. (Currently amended) A system for broadcast transmitting a digital video signal and a digital audio signal, comprising:

a) creating a source digital video signal corresponding to a viewed scene at a source location;

b) broadcast transmitting the source digital video signal through a one-way dedicated transmission channel to at least one recipient via an Internet connection, wherein the a cumulative bandwidth error determines the accumulated amount of

GLA-02 US  
Patent

available bandwidth for transmitting the source digital video signal and is adjusted to increase the available bandwidth;

c) transmitting a source digital audio signal created at a source location and corresponding to the source digital video signal to the at least recipient over an Internet connection via a VoIP protocol; and

d) transmitting a recipient audio signal created at a recipient location and responsive to the source audio signal or the source video signal, wherein the source audio signal is transmitted from the recipient location to the source location via an Internet connection.